

## AMENDMENT TO THE SPECIFICATION

Please amend the specification as follows:

**[0081]** In another embodiment, the imaging assembly is based on ultrasonic technology. Ultrasonic systems are referenced in ~~U.S. Patent Nos. 4,794,931; 5,100,185; U.S. Patent Nos. 4,794,931; 5,000,185;~~ 5,049,130; 5,485,486; 5,827,313; and 5,957,941. In one example, an ultrasonic imaging assembly, representatively including an ultrasonic transducer, may be exchanged for a guidewire through a guidewire lumen such as described above with reference to the first OCT embodiment. In another embodiment, a guidewire and ultrasonic transducer "share" a common imaging lumen similar to the embodiment described with reference to **Figure 9** and the accompanying text. In either example, imaging of, for example, a blood vessel will take place through the balloon. In the case of ultrasonic imaging, the balloon and guidewire lumen need not be transparent.